

**Amendments to the Abstract**

Please **amend** the Abstract to read.

-- Optical discs may support “Out Of Multiplex” formats, meaning that different presentation components, like video, audio and subtitles, are stored on different files on the disc, e.g. Blu-ray discs. The different data streams are read by a single pick-up, requiring frequent pick-up jumps and extensive data buffering. The method for operating a scheduler for an optical pick-up reduces the number of pick-up jumps while optimizing the required buffer space. The scheduler is based on a static schema, meaning that the buffer ( $B_{\text{video}}$ ) for the data stream with the highest data rate is of minimal size, and therefore refilled in short periods ( $T$ ), while the buffers for the lower rated streams ( $B_{\text{audio}}, B_{\text{sub}}$ ) are dimensioned such that they can be refilled in multiples ( $nT, n_kT$ ) of the short period ( $T$ ). Deviations from the static schema may be allowed, e.g. due to multi-angle video technique. Afterwards the scheduler returns to the original schedule.--